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# MINI COAXIAL ITA CONTACT INSTALLATION AND REMOVAL

**TOOLS REQUIRED**
Mini Coaxial Extraction Tool, Part # 910 112 104

## CONTACT INSTALLATION INSTRUCTIONS

1. Assemble the contact to the respective wire.
   *NOTE: For more information concerning the contact assembly process, see contact assembly instructions in Section 2 of this User's Manual.*

2. Insert the assembled contact into the back (wiring side) of the module. Push the contact forward until the crimp is inside the module housing. Once in place, pull the wire slightly to ensure the contact is seated.

## CONTACT REMOVAL INSTRUCTIONS

1. Remove the module from the ITA frame.
   *NOTE: For more information concerning the process of removing the module from the ITA frame, see module installation and removal instructions in Section 5 of this User's Manual.*

2. Place the Mini Power/Mini Coaxial Extraction Tool, part # 910 112 104 (**Figure A**) over the contact to be removed/replaced. Use care to keep the tool perpendicular to the surface of the module, otherwise the tool or contact could be damaged. Rotate the tool slightly while pushing it into the counter bore on the mating side of the module.

3. Once the extraction tool is seated properly and the retaining ring tabs on the contact are compressed, push the tool into the module. The contact will be pushed out of the rear of the module (**Figure B**).

**DO NOT PUSH THE TOOL INTO THE MODULE UNTIL THE TIP OF THE EXTRACTION TOOL HAS BEEN FULLY SEATED INTO THE MODULE AND COMPRESSED THE RETAINING RING TABS ON THE CONTACT.**

*NOTE: The process shown here uses standard/90 series modules. The same process is used for modules from other series.*

*NOTE: If you are using a hybrid module, you may need to reference the User's Manual for the other contact type for extraction instructions.*

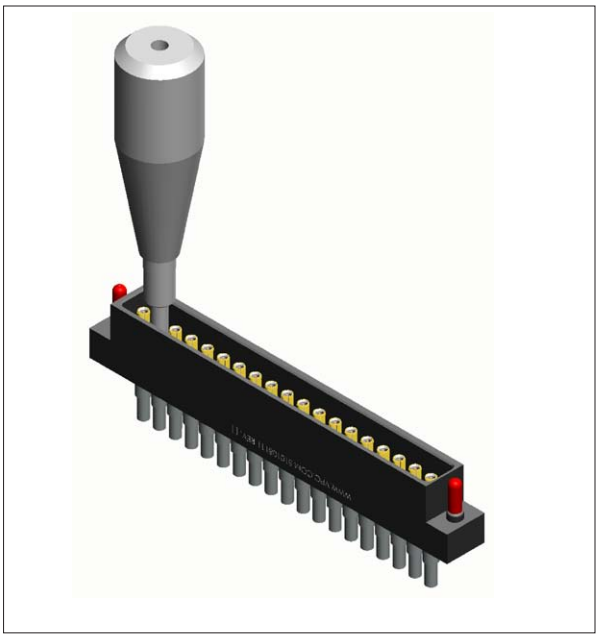


*Figure A. Extraction Tool, Part # 910 112 104.*

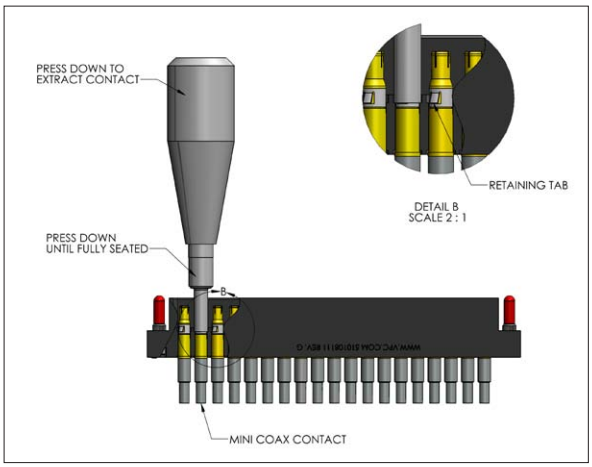



*Figure B. Be sure to keep the tool perpendicular to avoid bent pins.*


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